

26"/32"/37" HD READY DIGITAL LCD TV

User Manual

Wharfedale



WELCOME

Thanks for buying this Wharfedale 26"/32"/37" HD Ready Digital LCD TV.
This guide will help you set up and begin using your Wharfedale TV.

First, check the contents of your box with the parts checklist below:

- Wharfedale 26", 32" or 37" HD Ready Digital LCD TV
- Remote control
- Power cable
- AAA battery x2

Now you can get started!

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IMPORTANT INFORMATION



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. FOR ANY PROBLEMS, REFER SERVICING TO THE CUSTOMER HELPLINE. THERE IS A LIGHTNING ARROW SYMBOL IN THE TRIANGLE: THIS SYMBOL INDICATES HIGH VOLTAGE IS PRESENT INSIDE. IT IS DANGEROUS TO MAKE ANY KIND OF CONTACT WITH ANY INSIDE PART OF THIS PRODUCT.

THERE IS A EXCLAMATION MARK IN THE TRIANGLE: THIS SYMBOL ALERTS YOU THAT IMPORTANT LITERATURE CONCERNING OPERATION AND MAINTENANCE HAS BEEN INCLUDED WITH THIS PRODUCT.



CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK AND FIRE, DO NOT PUT THE TV SET NEAR SOURCES OF HUMIDITY.

DO NOT USE ANY ABRASIVE CLEANERS WHICH MAY SCRATCH OR DAMAGE THE LCD SCREEN. AVOID CONTACT WITH OBJECTS THAT MAY SCRATCH THE LCD SCREEN.



NOTE: SERVICING THE UNIT YOURSELF IS UNAUTHORISED AND COULD LEAD TO INJURY OR PRODUCT DAMAGE. REFER ALL SERVICING TO THE CUSTOMER HELPLINE.

SAFETY NOTICE

- Please ensure that the set has adequate ventilation.
- Do not place the set near a heat source or in direct sunlight.
- Do not put the unit near water or oil as it may cause a fire.
- During thunderstorms, unplug both the antenna and power plug to prevent damage.
- Do not use a damaged power plug or put the power supply near a heat source as it may cause electric shock or fire.
- To prevent potential fire, do not overload an electrical outlet with too many plugs.
- Place the set on a level surface to prevent it from tipping and potential damage.
- Do not remove the cover of the set or try to service your TV. This may result in electrical shock or fire. All service work must be completed by an authorised technician.
- If there are any abnormal sounds or smells from the unit, unplug it immediately and contact an authorised service provider.
- To prevent fire, do not use or store any flammable materials near the unit.
- To prevent fire, do not place the unit near a damp wall.
- To prevent electric shock, ensure that any external antenna connected to the set is clear of contact with any power lines.
- Do not plug/unplug the unit while your hands are wet. This may cause an electric shock.
- Please ensure a solid connection with the AC wall socket in order to avoid shock and potential fire.
- To prevent electric shock or fire, please prevent rain from entering the set along the wire connected to the outside antenna.
- When cleaning, please unplug the unit. Use a soft cotton cloth. Do not use any abrasive cleansers, and prevent water from entering the set.
- If any plugs or input wires are dirty, unplug the set and clean them. This will prevent the risk of electric shock or fire.
- If the set is not going to be used for an extended period, unplug the unit from the main power.

The apparatus should not be exposed to dripping or splashing and no objects filled with liquids, such as vases should be placed on the apparatus.

A warning that an apparatus with CLASS I construction should be connected to a MAINS socket outlet with a protective earthing connection.

The mains plug is used for disconnecting the device, make it easily accessible.

ELECTRICAL CONNECTIONS

CONNECTING TO POWER

Check that the voltage marked on the product corresponds with your supply voltage. This product is fitted with a 13A plug complying with BS1363. If this plug is unsuitable or needs to be replaced, please note the following:

PLUG REPLACEMENT

If you need to replace the fitted plug:

WARNING



Never connect live or neutral wires to the earth terminal of the plug. Only fit an approved 13 Amp BS1363/A plug and the correct rated fuse. If in doubt, consult a qualified electrician.

IMPORTANT

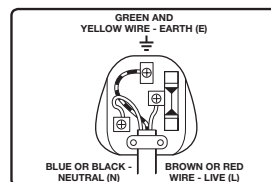
The wires in this mains lead are coloured as follows:

Blue Neutral

Brown Live

Yellow+Green Earth

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:



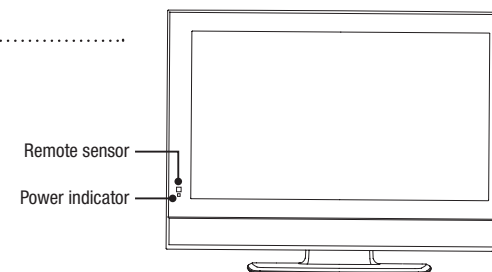
The wire which is coloured blue must be connected to the terminal, which is marked with N or coloured blue. The wire which is coloured brown must be connected to the terminal which is marked L or coloured brown. The green and yellow wire must be connecting to the terminal marked with the letter E or the earth symbol (\perp). Always ensure that the plug cord grip is fastened correctly. If a 13A (BS1363) fused plug is used it must be fitted with a 3A fuse conforming to BS1362 and be ASTA approved. If in doubt contact a qualified electrician.



WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXIST. CHECK WITH YOUR LOCAL AUTHORITY FOR RECYCLING ADVICE.

GET TO KNOW YOUR TV

FRONT



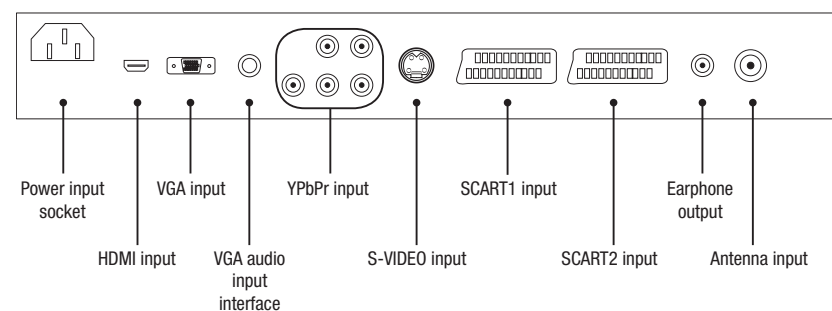
LEFT SIDE

Video
Side Audio (R)
Side Audio (L)

RIGHT SIDE

Menu Button
Source Button
Channel +/- Buttons
Volume +/- Buttons
Power Button

BACK (connections)

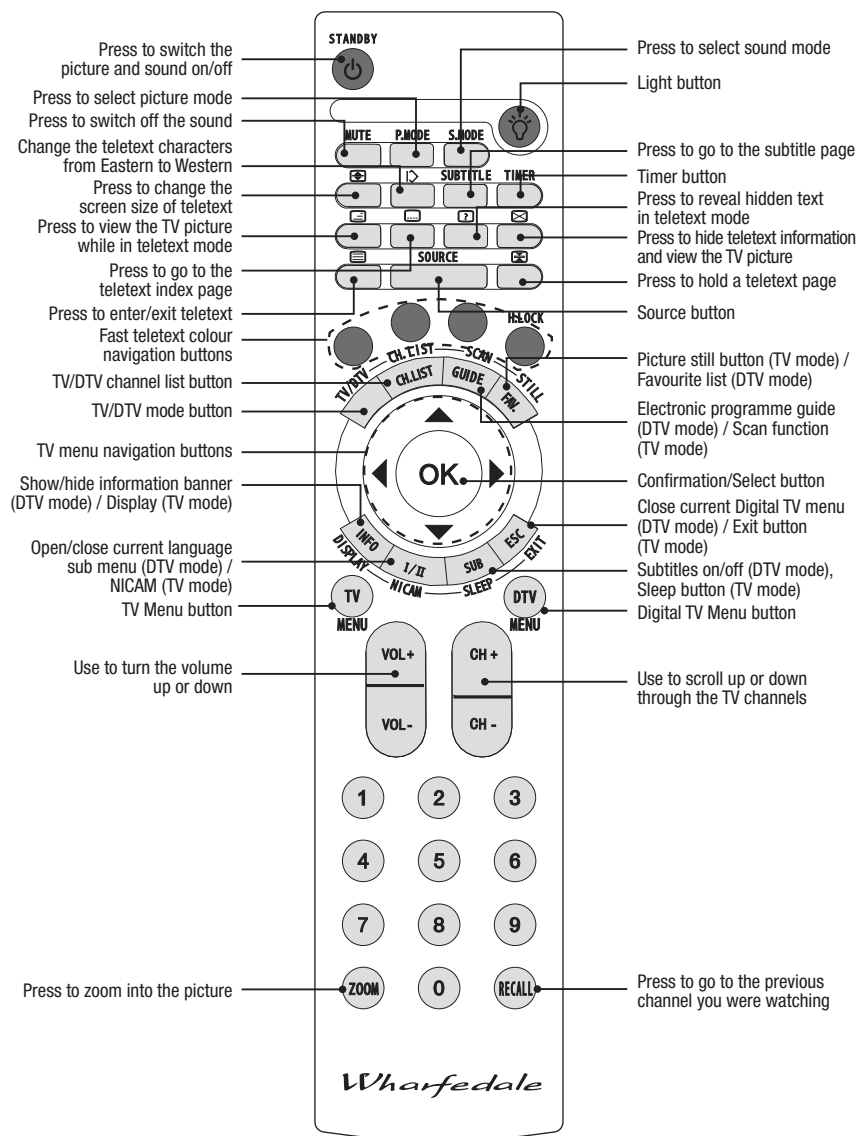


Note: 1. AV and SCART2 can't be used at the same time.

2. When SCART1 and SCART2 is input at the same time, SCART2 is prior.

3. When the analog menu appears, \blacktriangledown , \blacktriangle , \blacktriangleright and \blacktriangleleft can be used as CH+, CH-, VOL+ or VOL- separately.

GET TO KNOW YOUR REMOTE CONTROL



CONNECTING YOUR TV

ANTENNA CONNECTION

Connect your aerial to the back of the TV into the **ANTENNA IN** socket.

IMPROVE YOUR SIGNAL

To improve picture quality in a poor signal area, use a signal amplifier (not supplied).

CONNECT YOUR PC TO THE TV

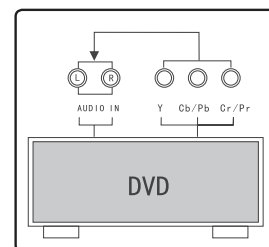
You can use your TV as a monitor for your personal computer by connecting it with a VGA cable (not supplied).

- 1 Read your computer user guide and check it has a VGA connector.
- 2 Turn the power off on your TV and PC.
- 3 Connect a D type 15-pin VGA interface cable to the VGA video interface connector on the PC. Connect the other end of the cable to the PC interface connector on the TV. Tighten the screws on the VGA connectors and connect the audio cable (not supplied) to the audio input socket on the back of the TV.
- 4 Turn on the power of the TV first and then the PC.
- 5 Press the **SOURCE** button on the TV or TV remote control to set the video input mode to **VGA**.
- 6 Once the image shows, if there is noise present, change the VGA mode to another resolution, change the refresh rate to another rate or adjust the brightness and contrast on the menu until the picture is clear.

CONNECT A DVD PLAYER TO YOUR TV

Connect the DVD video outputs (Y, PB, PR) to the **COMPONENT** (Y, Pb, Pr) IN socket on your TV.

- 1 Turn on the DVD player and insert a DVD.
- 2 Press the **SOURCE** button to select **YPbPr**.
- 3 Refer to the DVD player user guide for operating instructions.



CONNECT A DVD PLAYER OR VCR TO YOUR TV

There are two ways in which you can connect a DVD player or VCR to your TV. Make sure that both the TV and DVD player or VCR are switched off before you connect them.

Connection Option 1

- 1 Connect the audio and S-VIDEO cables from the VCR output jacks to the TV input jacks.
- 2 Insert a video tape into the VCR and press **PLAY** on the VCR.
- 3 Turn on the power of the TV first, then the VCR.
- 4 Press the **SOURCE** button on the TV to set the video input mode to **S-VIDEO**.

Connection Option 2

- 1 Connect the YPbPr DVD/VCR outputs to the **YPbPr IN** socket on your TV.
- 2 Press the **SOURCE** button on the TV to set the video input mode to YPbPr.

SCART INPUT

- 1 Connect the scart lead from the external device (DVD player, Set-top box or games console) to the TV scart socket.
- 2 Press the **SOURCE** button to select SCART mode.
- 3 Press the **PLAY** button on the external device.

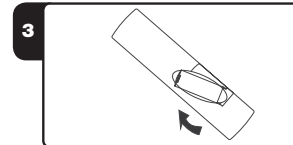
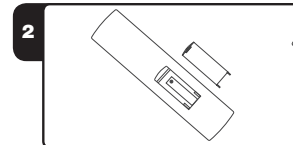
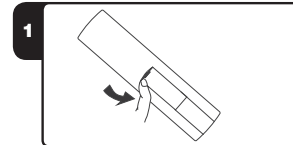
HDMI INPUT

- 1 Connect the cable from the HDMI device to the TV HDMI socket.
- 2 Press the **SOURCE** button to select HDMI mode.
- 3 Refer to the HDMI device user guide for how to operate.

MOUNT YOUR TV ONTO THE WALL

You can mount your TV onto the wall by using a wall bracket (not supplied). Use M4 machine screws (4 pcs) to screw the TV onto the bracket (not supplied). See the wall bracket user guide for instructions.

PREPARATION OF YOUR REMOTE CONTROL



BATTERY INSTALLATION

- 1 Place the remote control face down, then open the cover of the battery compartment.
- 2 Install two AAA batteries. (The + and- symbol of the battery must match with the marks on the remote).
- 3 Close the cover of the battery compartment.

BATTERY CAUTION

- Confirm there is no object between the remote control and the remote sensor of the TV set.
- Sunshine or other strong light will interfere with the signal sent by the remote control. In this situation turn the TV set to avoid the direct light source.
- Do not put the remote control in direct heat or in a damp place as you may damage the remote.
- Please use two AAA 1.5V batteries. Do not mix battery types. Install the batteries at the correct polarities. Do not use rechargeable batteries. If your TV is to be stored for a period of time, remove the batteries from the remote control.

SETTING UP

LOCATION

You will need to place your TV near your plug socket (so the power cable can comfortably reach) and within reach of your aerial socket or extension lead.

CONNECTION

- 1 Insert your TV aerial lead into the **Antenna input** at the back of the TV.
- 2 Connect the power lead into the input at the back of the TV and then insert the three-pin plug into a wall socket.
- 3 Insert the batteries into the remote control. Make sure they are inserted the right way around, matching the polarity as indicated inside the battery compartment.

For details on how to attach other equipment to your TV see GET TO KNOW YOUR TV on page 8.

SWITCHING YOUR TV ON

- 1 Press the **POWER** button on the right side of the TV once. A red flashing light will appear in the corner of the screen.
- 2 Press **STANDBY** on the remote control. The TV will turn on and the red light will turn blue. This may take a few moments.
- 3 Select your chosen language when prompted from the list that will appear on screen. Use the ▼ button to scroll to the language you want and press ► to confirm.

TUNING YOUR TV

TUNING YOUR TV FOR DIGITAL CHANNELS

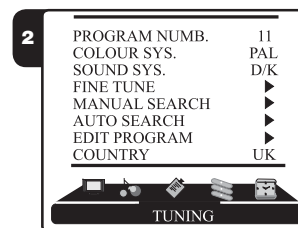
- 1 Press the **TV/DTV** button so that **DTV** is displayed for a few seconds in the top right corner of the screen.
- 2 Press **DTV MENU**.
- 3 Using the ▼ button, scroll to **Settings** and press **OK**.
- 4 Scroll down to **Installation** and press **OK** again.
- 5 Highlight **First Time Installation** and press **OK** (see image 1).
- 6 You will be asked to confirm that you wish to start **First Time Installation**. Highlight **Yes** and press **OK**.
- 7 The search screen will be displayed and the search will begin. It will take a few moments.

See page 18 for details on Manual Tuning in digital mode.

TUNING YOUR TV FOR ANALOGUE CHANNELS

- 1 Press the **TV/DTV** button so that **TV** is displayed for a few seconds in the top right corner of the screen.
- 2 Press **MENU** then the ► button three times until the **Tuning** menu appears on screen (see image 2).
- 3 Press the ▼ button so **AUTO SEARCH** is highlighted. Press the ► button to select.
- 4 The TV will automatically search for channels and save each one. The progress will be displayed on screen.
- 5 When the search is complete, **AUTO SEARCH** will shut and the first TV channel found will be displayed.

See page 22 for details on Manual Tuning in analogue mode.



USING YOUR TV

SWITCHING BETWEEN DIGITAL AND ANALOGUE MODE

Simply press the **TV/DTV** button to switch between digital and analogue TV modes. If you are unsure where on the remote this button is see the diagram on page 9.

CHANGING THE CHANNEL

Change the channel by keying in the channel number of the station you want to watch using the numerical buttons.

Alternatively, use the **CH+/CH-** buttons to move consecutively through your channel list.

ADJUSTING THE VOLUME

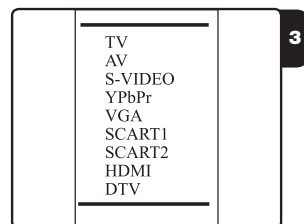
Use the **VOL+/VOL-** buttons to turn the volume of your TV up or down.

Press **MUTE** to remove the sound altogether and press it a second time to switch the sound back on.

SWITCHING TO AN EXTERNAL SOURCE OTHER THAN TV

If you have attached a DVD player or similar external device to the TV, you'll need to tell the TV to display the content from it. Simply press **SOURCE** which will bring up the **Source** menu in the right corner of the screen (see image 3). Use the **▼** and **▲** buttons to highlight the required source and press **OK** to select.

For details of how to plug in other equipment see **GET TO KNOW YOUR TV** on page 8.



VIEWING YOUR DIGITAL CHANNEL LIST

- 1 Switch to digital mode and press the **CH.LIST** button.
- 2 You can scroll through the list using the **▼** and **▲** buttons.
- 3 Select a channel to view on the right of the screen by highlighting it and pressing **OK** (see image 4).
- 4 To exit, press **CH.LIST** again.



VIEWING THE DETAILS OF THE CURRENT PROGRAMME

Press **INFO** on the remote control to bring up the programme information banner. It shows the currently showing programme, the next scheduled programme and the running times of each (see image 5).



VIEWING THE ELECTRONIC PROGRAMME GUIDE (EPG)

- 1 Press **DTV MENU** and scroll to **Guides** using the **▼** button and then press **OK**.
- 2 There are three types of programme guides:
 - NOW/ NEXT EPG** – This page shows the current programme for every channel and the next scheduled programme. Use the **▼** and **▲** buttons to scroll through the list.
 - LIST SCHEDULE EPG** – This page shows the TV schedule as a list. Highlight a channel from the list to the left of the screen using the **▼** and **▲** buttons to see a list of its scheduled programmes displayed on the right. The list is displayed in two hour sections; press the green button to see what's on later and the red button to move back. Use the blue and yellow buttons to skip forward and back through days. You cannot view schedules of past dates or times.
 - TIMELINE SCHEDULE EPG** – This page shows the TV schedule as a timeline. Use the **▼**, **▲**, **▶** and **◀** buttons to move the cursor around the timeline. Use the red and green buttons to zoom in or out of the timeline. Use the blue and yellow buttons to skip forward and back through days.
- 3 Highlight a programme in any of the EPG modes and press **INFO** to bring up a brief description of it.
- 4 Press **ESC** from within an EPG mode to return to the **Guides** menu or press **DTV MENU** to close the menus altogether.

RENAMING A CHANNEL IN YOUR CHANNEL LIST

- 1 Open your channel list by pressing CH.LIST.
- 2 Using the ▼ and ▲ buttons, scroll to the channel you want to rename so that it is highlighted (see image 6).
- 3 Using the ► button move the cursor to the **Edit Name** option at the bottom of the screen and press OK.
- 4 The name of the selected channel will appear below the mini screen to the right which will be showing the channel you have selected. Use the ◀ and ▶ buttons to move the cursor to the letter you want to change and use the ▼ and ▲ buttons to scroll through letters, numbers and symbols until you find the one you want.
- 5 Press OK to apply the new name to your channel list and press DTV MENU or CH.LIST to exit.



DELETING A CHANNEL FROM YOUR CHANNEL LIST

- 1 Press CH.LIST to open your digital channel list.
- 2 Use the ▼ and ▲ buttons to move to the channel you want to delete.
- 3 Use the ► button to move the cursor to the **Delete** option near the bottom of the screen and press OK to select.
- 4 A screen will then pop up asking you to confirm that you want to delete the selected channel. Press OK to accept.
- 5 The channel will be deleted immediately. To exit the channel list, press CH.LIST.

CHECKING FOR NEW CHANNELS

New digital channels are always being added, even to freeview, so it's good to refresh your channel list regularly to make sure you're up-to-date.

- 1 Press DTV MENU, scroll to **Settings** then **Installation** and press OK.
- 2 Select **Automatic Search** and press OK (see image 7). A warning message will appear and you'll need to confirm you want to continue with the search. Your previous channel list will be deleted and replaced. Select **Yes** to continue by pressing OK.
- 3 When the search is complete the search screen will close and the first channel in the channel list will automatically be displayed.
- 4 Press CH.LIST to see whether you've picked up any new channels.



MANUALLY SEARCHING FOR CHANNELS

You can manually search for a particular channel by selecting **Manual Search** from the **Installation** menu and selecting a channel number to search for.

SETTING UP A FAVOURITE CHANNEL LIST

- 1 Press CH.LIST to open your digital channel list.
- 2 Press the ► button to move the cursor to **Favourites** at the bottom of the screen and press OK.
- 3 Using the ▼ and ▲ buttons to scroll through your channel list. When a channel you want to select as a favourite is highlighted, press OK. A smiley face icon will appear next to the channel name. You can repeat this process as many times as you like adding as many channels as you want to your Favourites list.

VIEWING YOUR CHANNELS LIST IN FAVOURITE MODE

- 1 Press DTV MENU and press the ▼ button until **Settings** is highlighted, then press OK.
- 2 From the **Settings** menu, highlight **Configuration** and press OK to open the **Configuration** page.
- 3 From the **Configuration** menu, scroll to **Favourite mode** and use the ◀ and ▶ buttons to change to **List1**, **List2**, **List3**, **List4**, **List5** or **Off**.
- 4 Press DTV MENU to exit.
- 5 Your favourite channels will now appear at the top of your channel list, and be shown first whenever you use CH+/CH- to change channel.

ACCESSING AND USING DIGITAL TELETEXT

Digital text varies depending on what channel you are viewing when you access it. Some channels offer special teletext services with extra channels and interactive services. Some channels do not have any teletext pages.

To access digital text, press the [] button. Use the ▼ and ▲ buttons to scroll through the bookmarked pages and press OK to select one. Alternatively, you can use the colour buttons to browse by sections.

DISPLAYING SUBTITLES

- 1 Press DTV MENU and press the ▼ and ▲ buttons until Settings is highlighted, then press OK.
- 2 From the Settings menu, highlight Configuration and press OK to open the Configuration page.
- 3 From the Configuration menu, scroll to Subtitle and use the ◀ and ▶ buttons to change to On.
- 4 Press DTV MENU to exit.
- 5 Subtitles will now appear on all channels they are available for.
- 6 To switch them off, you have to re-access the Configuration menu and select Off.

NOTE: You can't use digital teletext services while subtitles are switched on. If you try, a reminder will ask you if you'd like to switch the subtitles off so you can access teletext.

CHANGING THE LANGUAGE

- 1 Press DTV MENU, then press the ▼ and ▲ buttons until Settings is highlighted. Press OK.
- 2 From the Settings menu, highlight Language and press OK to open the Language page.
- 3 From here you can choose the language used for the System menus as well as the preferred language for the Audio and Subtitles of each programme. If the preferred language is unavailable, your TV will default to English.
- 4 The Current option allows you to change the subtitle and audio language of just the channel you are currently watching. Only the available languages will be displayed.

LOCKING A CHANNEL

You can increase the security of your digital programmes and prevent young viewers watching programmes that aren't suitable for them by locking channels.

- 1 Press CH.LIST and using the ▼ and ▲ buttons, scroll to the channel you want to lock.
- 2 Scroll to the Lock option at the bottom of the screen using the ◀ and ▶ buttons and press OK.
- 3 Enter the factory set security code, which is 0000. For details on how to change this see CHANGING YOUR SECURITY CODE on page 21.
- 4 A padlock icon will appear next to the channel name in the channel list.
- 5 To lock additional channels, highlight them using the ▼ and ▲ buttons and press OK.
- 6 Whenever anyone tries to select the locked channels they will be required to input the security code first.

LOCKING PARTS OF THE SETTINGS MENU

Using Menu Lock, you can lock all or sections of the menu to prevent unauthorised addition of new channels or settings changes.

- 1 Press DTV MENU and scroll to Settings then Configuration using the ▼ and ▲ buttons. Press OK.
- 2 In the Configuration menu, use the ▼ and ▲ buttons to move to Parental Settings and press OK.
- 3 Enter the security code, which is factory set to 0000. For details on how to change the security code see page 21.
- 4 Highlight Menu Lock and use the ▶ button to choose between:
INSTALLATION - This locks the Installation Menu to prevent new channels from being added.
MAIN MENU - All menus accessible from the main menu are locked.
DISABLED - No menus are locked (see image 8).



CHANGING YOUR SECURITY CODE

- 1 Press **DTV MENU** and scroll to **Settings** then **Configuration** using the ▼ and ▲ buttons. Press **OK**.
- 2 In the **Configuration** menu, use the ▼ and ▲ buttons to move to **Parental Settings** and press **OK**.
- 3 Press the ▼ button to highlight **Set Lock Key** and press **OK**.
- 4 Enter a new 4-digit security code in the **Lock Key** field and again in the **Confirm** field and press **OK**.
- 5 The security code will automatically be changed. Press **DTV MENU** to exit.

USING YOUR TV IN ANALOGUE MODE

VIEWING YOUR ANALOGUE CHANNEL LIST

- 1 Switch to analogue mode by pressing the **DTV/TV** button and then press the **CH.LIST** button. The channel list will open.
- 2 You can scroll through the list using the ▼ and ▲ buttons. The channel will change as you do this.
- 3 Press **CH.LIST** to exit.

CHANGE THE ORDER OF YOUR CHANNEL LIST

- 1 Press **CH.LIST** to open the channel list and scroll to the channel you want to move.
- 2 Press ► to select the channel and use the ▼ and ▲ buttons to move to the position you want to place the channel in. For example, **ITV1** may have tuned to button number 4 and you may wish it to be moved to button number 3.
- 3 When you have highlighted the new required position of the channel, press the yellow button, then press the ▼ and ▲ buttons to select the new position, then press the red button. The channel will automatically be moved to its new position.
- 4 Press **CH.LIST** to exit.

RENAMING A CHANNEL IN YOUR CHANNEL LIST


- 1 Press **CH.LIST** and scroll to the channel you want to rename using the ▼ and ▲ buttons .
- 2 Press the red button and the channel name will become editable.
- 3 Move the cursor through the characters of the existing name using the ◀ and ▶ buttons. Use the ▼ and ▲ buttons to change the letter or number.
- 4 Press the red button again to store your changes and press **CH.LIST** to exit.

DELETING A CHANNEL FROM YOUR CHANNEL LIST







- 1 Press **CH.LIST** and scroll to the channel you want to delete using the ▼ and ▲ buttons .
- 2 Press the blue button to access the delete function followed by the red button to confirm. If you delete a channel, it will disappear from the channel list and you will have to re-tune the TV to retrieve it.
- 3 Press **CH.LIST** to exit.

NOTE: You can fine tune your channels by selecting the **Fine Tune** option from the **Tuning** menu. Use the ◀ and ▶ buttons in the same way as you do when manually tuning.

ACCESSING AND USING TELETEXT

Teletext varies depending on what channel you are viewing when you access it. To access Teletext, press the  button. Use the colour buttons to browse by sections or use the number buttons to input a three-digit page number and go directly to it.

Other functions for the teletext mode are as follows:

-  **Mix mode** - Press this button to superimpose the teletext screen over the TV picture. Press a second time to return to the normal text mode.
-  **INDEX** - Press this button to go straight to the index page of teletext.
-  **Cancel** - Press this button to return to the TV picture while teletext searches for your requested page. Press it again to restore teletext.
-  **Language change** - Press this button to change the teletext character from western to eastern.
-  **Hold** - Press this button to pause on the currently displayed page and stop teletext from automatically updating or scrolling.
-  **Size** - Press this button repeatedly to cycle through the screen size options for teletext. Choose from full screen, top half or bottom half.

DISPLAYING SUBTITLES

Press the **SUBTITLE** button (see GET TO KNOW YOUR REMOTE CONTROL on page 9 if you are unsure of where this button is).

MANUALLY SEARCHING FOR A CHANNEL

- 1 Select the number button you want to manually tune a channel to and press **TV MENU**, then the ▶ button three times to access the **Tuning** menu.
- 2 Use the ▼ and ▲ buttons to highlight **Manual search** and select by pressing the ▶ button.
- 3 Use the ◀ and ▶ buttons to tune to the channel you require and press **OK** when you have found it.
- 4 Press **TV MENU** to exit the menu.

CHANGING THE MENU LANGUAGE

- 1 Press **TV MENU** and press the ▶ button twice to select the **Function** menu.
- 2 Press the ▼ and ▲ buttons to highlight **Language** and then press the ▶ button to scroll through the available languages.
- 3 The language of the menu will change as you scroll through. When you get to your preferred language, press **TV MENU** to apply and exit the menu.

ADJUSTING YOUR PICTURE AND SOUND SETTINGS

CHANGING YOUR PICTURE SETTINGS

- 1 Press **TV MENU** to open the main menu, the first page of which is the picture settings page.
- 2 Use the ▼ and ▲ buttons to scroll through the options. They are:
VIDEO MODE - Choose one of the preset picture levels from **STANDARD**, **SOFT**, **PERSONAL** or **BRIGHT**.
CONTRAST, **BRIGHTNESS**, **COLOUR** AND **SHARPNESS** - Use the ◀ and ▶ buttons to select a level between 0 and 100. The picture will adjust as you change the level.
COLOUR TEMPERATURE - Using the ◀ and ▶ buttons, choose a hue from **WARMER**, **WARM**, **NORMAL**, **COOL** and **COOLER**.
ZOOM - From here you can change the picture ratio. Choose from **FULL**, **4:3**, **ZOOM1**, **ZOOM2**, **FILM** and **PANORAMA** to suit the programme or film you are watching.
- 3 Press **TV MENU** to apply your amended settings and exit the menu.

CHANGING YOUR SOUND SETTINGS

- 1 Press **TV MENU** to open the main menu, the first page of which is the picture settings page.
- 2 Press the ▶ button to select the audio settings menu.
- 3 Use the ▼ and ▲ buttons to scroll through the options. They are:
AUDIO MODE - Choose one of the preset audio modes from **PERSONAL**, **MUSIC**, **STANDARD** and **NEWS**.
BALANCE - Use the ◀ and ▶ buttons to select a level between 0 and 100. The audio will adjust as you change the level.
AUTO VOLUME - Use the ◀ and ▶ buttons to select **ON** or **OFF**.
EQUALISER – Press the ▶ button to enter the **Equaliser** menu. Adjust the levels using the ◀ and ▶ buttons.
SURROUND – Use the ◀ and ▶ buttons to select **ON** or **OFF** if you have attached a surround sound system.
DIGITAL BASS - Use the ◀ and ▶ buttons to select **ON** or **OFF**.
- 4 Press **TV MENU** to apply your amended settings and exit the menu.

SETTING A SLEEP TIMER

The sleep timer allows you to set you TV to switch off automatically at a predefined time.

- 1 Press **TV MENU** and use the ◀ and ▶ buttons to select the **Timer** menu.
- 2 Press the ▼ and ▲ buttons so **Sleep Timer** is highlighted and press the ▶ button repeatedly to cycle through the available times (the options are **15**, **30**, **45**, **60**, **90**, **120**, **180**, **240** and **Off**).
- 3 Press **TV MENU** twice to apply the sleep timer and exit the menu.
- 4 When the set time has expired the TV will automatically turn off.

SETTING THE CLOCK

- 1 Press **TV MENU** and use the ▶ button to select the **Timer** menu.
- 2 Press the ▼ button so **Clock** is highlighted and press the ▶ button so that the time is highlighted.
- 3 Use the ◀ and ▶ buttons to move between hours and minutes, and use the ▼ and ▲ buttons to adjust the time accordingly.
- 4 Press the ◀ button until **Clock** is highlighted to save the time.
- 5 Press **TV MENU** to exit.

NOTE: When you have set the time you can also set a **Remind Time** and an **Off Time** (by inputting a time in the same way as you did to set the clock).

ADJUSTING FUNCTION SETTINGS

- 1 Press **TV MENU** and press ◀ and ▶ to select the **Function** menu.
- 2 Scroll through the options using the ◀ and ▶ buttons. They are:
LANGUAGE - Change the language used by the menus.
BLUE SCREEN - Using the ◀ and ▶ buttons choose either **On** or **Off**.
OSD SETTING - Press the ▶ button to access the **OSD Settings** menu. Using the ◀ and ▶ buttons you can set the duration between 5 seconds and 60 seconds and the half tone between 0 and 100.
IMAGE POSITION – Press the ▶ button to access the **Image Position** menu. Ascertain the horizontal and vertical positions of the on-screen picture. Alternatively use the **AUTO** option to automatically adjust the image to the optimum position.

ADVANCE - Press the ► button to access the **Advance** menu. CTI limits interference to colour, LTI optimises brightness, DLC adjusts the depth of the image for optimum picture quality, **SKIN** optimises the appearance of skin on screen and **DNR** restrains image noise. There are four options for each; **Off**, **Weak**, **Medium** and **Strong**.

TEXT LANGUAGE

- 1 Press **TV MENU** and press ► twice to select the **Function** menu.
- 2 Press ▼ to select **TXT LANGUAGE**.
- 3 Press the ◀ and ► buttons to select the language you want.

USING THE CHILD LOCK FUNCTION

- 1 Press the **H.LOCK** button on the remote control and enter the four-digit password which is factory set to 0000.
- 2 The **Child Lock** menu will open.
- 3 Use the ▼, ▲, ◀ and ► buttons to choose which items you would like to lock or unlock by highlighting it and pressing **H.LOCK**. Selecting **Locked** will mean that the password must be entered before accessing that particular function or channel.

CHANGING THE CHILD LOCK PASSWORD

- 1 Press the **H.LOCK** button on the remote control and enter the four-digit password which is factory set to 0000.
- 2 The **Child Lock** menu will open. Use the ▼ and ▲ buttons to scroll to **Change Password** and press the ► button.
- 3 Enter your new password. When you have inputted the four digits you will be prompted to enter it again. Your new password will then automatically be saved.

SPECIFICATION

SCREEN SECTION

Type	A-si TFT active matrix
Viewable angle	176 (H) 176 (V)
Colour system	PAL, SECAM, NTSC (AV)

TV/VIDEO SECTION

Sound system	BG, DK, I, L, LL
Video input	SCART, S-VIDEO, YPb/Pr, YCb/Cr, VGA

GENERAL SECTION

DTV Y/Pb/Pr	Composite: 480i/p, 576i, 720p, 1080i, 1080p
Power	See rating plate
Power consumption	See rating plate
Dimensions (W x D x H) cm	68.1 x 24.6 x 52.5 (including base) (26") 81.3 x 24.6 x 61.9 (including base) (32") 94.9 x 31.0 x 70.3 (including base) (37")
Environment conditions	Working temperature: +5 - +35 Working humidity: 20% - 80% Storage temperature: -15 - +45 Storage humidity: 5% - 90%
Accessory	User manual Remote control Power cord Battery (x2)

The part specifications of this TV set provided here are for reference only. Differences may occur as product technology is updated.
Design and specifications are subject to change without notice.

TROUBLESHOOTING

The following problems are not always caused by hardware failure. Please use the troubleshooting guide below before you call for service:

Breakdown problem		Check...
Picture	Sound	
Picture with snow	Noise	Direction and connection of the antenna.
Double or triple image	Normal	Direction, station and connection of the antenna.
Disturbed	Noise	Interference from electric appliance. Mobile, motor vehicle, fluorescent lamp, etc...
Normal	No sound	Volume, sound mute.
No Picture	No sound	The power plug isn't plugged in AC outlet. The main power isn't turned on. The setting up of contrast, brightness and volume.
No Colour	Normal Volume	Adjust colour control.
Scramble	Normal or Weak Volume	Adjust channel again.

NOTE

- 1 If the problem cannot be fixed after you check the above items, DO NOT attempt to remove the back cover by yourself.
- 2 A snapping sound from the cabinet of the TV set can be heard occasionally. This is normal and is caused by temperature changes of the operating environment and does not affect the operation of the set.
- 3 Do not let the TV set stay on static images, as this can lead to permanent residual images. If this situation occurs, the TV set may recover automatically after 12 hours if you switch the TV set to dynamic programming.

PRODUCT GUARANTEE

Wharfedale

This product is guaranteed against manufacturing defects for a period of

1 Year

This does not cover the product where the fault is due to misuse, abuse, use in contravention of the instructions, or where the product has been the subject of unauthorised modifications or alterations, or has been the subject of commercial use.

In the event of a problem with the product within the guarantee period please call the customer helpline on 0845 604 0105. If the item is shown to have had an inherent defect present at the time of sale, Argos will provide you with a replacement.

Your statutory rights remain unaffected.

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